

L Number	Hits	Search Text	DB	Time stamp
1	13	sinc same (transfer adj function) same cascad\$3	USPAT; US-PGPUB	2003/04/28 14:18
2	596	decimate\$ near filter\$	USPAT; US-PGPUB	2003/04/28 14:21
3	11	341/143,144.ccls. and (decimate\$ near filter\$) and sinc	USPAT; US-PGPUB	2003/04/28 14:21
4	4	341/118,120,143,144.ccls. and (sinc same cascad\$3) and (transfer adj function) and sigma	USPAT; US-PGPUB	2003/04/28 14:24
5	19	(capacitor\$ near switch\$3) and resistor\$1 and sinc	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/28 14:25
6	7	biquad and (switch\$3 near3 capacitor\$) and ((cut adj off) same frequenc\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/28 14:28
7	22	biquad and (switch\$3 near3 capacitor\$) and (((cut adj off) or cutoff or 'cut-off') same frequenc\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/28 14:31
8	0	sinc same ((capacitor\$ near switch\$3) with resistor\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/28 14:32
9	13	341/\$.ccls. and sinc and cascad\$3 and transfer and sigma	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/28 14:34
-	114	decimate\$ adj filter\$	USPAT; US-PGPUB	2003/04/28 14:20
-	8413	digital adj filter	USPAT; US-PGPUB	2002/01/08 14:10
-	20855	transfer adj function	USPAT; US-PGPUB	2002/01/08 14:10
-	1348	(digital adj filter) and cascade\$	USPAT; US-PGPUB	2002/01/08 14:48
-	103	((digital adj filter) and cascade\$) and (switch\$ adj capacito\$)	USPAT; US-PGPUB	2002/01/08 14:41
-	13	(decimate\$ adj filter\$) and (off adj frequency)	USPAT; US-PGPUB	2002/01/08 14:38
-	14	((digital adj filter) and cascade\$) and (switch\$ adj capacito\$) and (off adj frequency)	USPAT; US-PGPUB	2002/01/08 14:43
-	14	((digital adj filter) and cascade\$) and (switch\$ adj capacito\$) and (off adj frequency)	USPAT; US-PGPUB	2002/01/08 14:43
-	561	((digital adj filter) and cascade\$) and (transfer adj function)	USPAT; US-PGPUB	2003/04/28 14:22
-	12	((digital adj filter) and cascade\$) and (transfer adj function)) and 341/144.ccls.	USPAT; US-PGPUB	2002/01/08 14:52
-	2	((digital adj filter) and cascade\$) and (transfer adj function)) and 341/144.ccls.) and (off adj frequency)	USPAT; US-PGPUB	2002/01/08 14:54
-	73	sinc adj filter\$	USPAT; US-PGPUB	2002/04/11 12:45
-	24	(sinc adj filter\$) and cascade\$	USPAT; US-PGPUB	2002/10/18 09:44
-	33	(decimate\$ adj filter\$) and 708/\$.ccls.	USPAT; US-PGPUB	2002/01/08 15:22
-	11	((decimate\$ adj filter\$) and 708/\$.ccls.) and cascade	USPAT; US-PGPUB	2002/01/08 15:27
-	1	((decimate\$ adj filter\$) and 708/\$.ccls.) and cascade) and sigma	USPAT; US-PGPUB	2002/01/08 15:27

-	20855	transfer adj function	USPAT; US-PGPUB	2002/01/08 15:34
-	50	digital adj (transfer adj function)	USPAT; US-PGPUB	2002/01/08 15:30
-	8586	(transfer adj function) and equation	USPAT; US-PGPUB	2002/01/08 15:35
-	1163	(digital adj filter) and ((transfer adj function) and equation)	USPAT; US-PGPUB	2002/01/08 15:36
-	10	((digital adj filter) and ((transfer adj function) and equation)) and cascaded) and (off adj frequency)	USPAT; US-PGPUB	2002/01/08 15:38
-	259	((digital adj filter) and ((transfer adj function) and equation)) and cascade	USPAT; US-PGPUB	2002/01/08 16:13
-	8	("4344149" "4872129" "5157395" "5446917" "5617344" "5621675" "5689449" "5835390").PN.	USPAT; US-PGPUB	2002/01/08 16:31
-	4	((("4344149" "4872129" "5157395" "5446917" "5617344" "5621675" "5689449" "5835390").PN.) and cascade	USPAT; US-PGPUB	2002/01/08 16:31
-	1	((("4344149" "4872129" "5157395" "5446917" "5617344" "5621675" "5689449" "5835390").PN.) and cascade) and (off adj frequency)	USPAT; US-PGPUB	2002/01/08 16:32
-	4	((("4344149" "4872129" "5157395" "5446917" "5617344" "5621675" "5689449" "5835390").PN.) and cascade) and frequency	USPAT; US-PGPUB	2002/01/08 16:33
-	928	341/143.ccls.	USPAT; US-PGPUB	2002/04/10 18:32
-	16	341/143.ccls. and (sinc near1 filter\$1)	USPAT; US-PGPUB	2002/04/10 19:03
-	1	341/143.ccls. and (SC near1 biquad)	USPAT; US-PGPUB	2002/04/10 18:53
-	20342	(switch\$3 near1 capacitor\$1) with program\$5 wit cut with off with frequency	USPAT; US-PGPUB	2002/04/10 19:36
-	61	341/143.ccls. and ((switch\$3 near1 capacitor\$1) with program\$5 wit cut with off with frequency)	USPAT; US-PGPUB	2002/04/10 19:33
-	1	6369745.pn.	USPAT; US-PGPUB	2002/04/10 19:15
-	2	(341/143.ccls. and (sinc near1 filter\$1)) and cascaded\$3	USPAT; US-PGPUB	2002/04/10 19:07
-	9	(sinc near1 filter) with cascaded\$3	USPAT; US-PGPUB	2002/04/10 19:08
-	1	6369745.pn. and cut near1 off	USPAT; US-PGPUB	2002/04/10 19:16
-	3	(341/143.ccls. and ((switch\$3 near1 capacitor\$1) with program\$5 wit cut with off with frequency)) and (sinc near1 filter)	USPAT; US-PGPUB	2002/04/10 19:34
-	4	(switch\$3 near1 capacitor\$1) with program\$5 with cut with off with frequency	USPAT; US-PGPUB	2002/04/15 08:27
-	204	((digital adj filter) and ((transfer adj function) and equation)) and cascaded	USPAT; US-PGPUB	2002/04/11 18:35
-	94	((oversampling or (sigma near delta)) and sinc) and ((digital adj3 analog) or dac)	USPAT; US-PGPUB	2002/04/11 18:12
-	24	((oversampling or (sigma near delta)) and sinc) and ((digital adj3 analog) or dac) and cascaded\$3	USPAT; US-PGPUB	2002/04/11 15:04
-	55	(oversampling or (sigma near delta)) and sinc near4(transfer or function or cascade)	USPAT; US-PGPUB	2002/04/11 14:32
-	56	(oversampling or (sigma near delta)) and sinc near4(transfer or function or cascaded\$3)	USPAT; US-PGPUB	2002/04/11 13:28
-	37	((oversampling or (sigma near delta)) and sinc) and ((digital adj3 analog) or dac) and ((oversampling or (sigma near delta)) and sinc near4(transfer or function or cascaded\$3))	USPAT; US-PGPUB	2002/04/11 13:44

-	8	((((oversampling or (sigma near delta)) and sinc) and ((digital adj3 analog) or dac)) and ((oversampling or (sigma near delta)) and sinc near4(transfer or function or cascaded\$3))) and 341/143.ccls.	USPAT; US-PGPUB	2002/04/11 14:34
-	12	((oversampling or (sigma near delta)) and sinc near4(transfer or function or cascade)) and cascaded\$1	USPAT; US-PGPUB	2002/04/11 14:32
-	0	((((oversampling or (sigma near delta)) and sinc) and ((digital adj3 analog) or dac)) and ((oversampling or (sigma near delta)) and sinc near4(transfer or function or cascaded\$3))) and 341/144.ccls.	USPAT; US-PGPUB	2002/04/11 14:34
-	36	((oversampling or (sigma near delta)) and sinc) and 341/\$.ccls.	USPAT; US-PGPUB	2002/04/11 15:30
-	1	(delta near1 sigma) with (digital adj1 analog) and sinc and cascade	USPAT; US-PGPUB	2002/04/11 15:06
-	8	(delta near1 sigma) with (digital adj1 analog) and sinc	USPAT; US-PGPUB	2002/04/11 15:06
-	15	sinc and ((transfer adj function) and equation) and cascaded	USPAT; US-PGPUB	2002/04/11 15:21
-	5	(sinc and ((transfer adj function) and equation) and cascaded) and digital adj1 analog	USPAT; US-PGPUB	2002/04/11 15:21
-	1	"6147631"	USPAT; US-PGPUB	2002/04/11 15:32
-	1	6057793.pn.	USPAT; US-PGPUB	2002/04/11 15:46
-	1	6057793.pn. and transfer and sinc and cascade and oversampling and sigma	USPAT; US-PGPUB	2002/04/11 15:47
-	133	(oversampling or (sigma near delta)) and sinc	USPAT; US-PGPUB	2002/04/11 17:21
-	25	(oversampling or (sigma near delta)) and sinc and cascade	USPAT; US-PGPUB	2002/04/11 20:43
-	6	("4851841" "5079734" "5220327" "5455782" "5646621" "5654711").PN.	USPAT	2002/04/11 18:04
-	94	((oversampling or (sigma near delta)) and sinc) and ((digital adj3 analog) or dac)) and sinc	USPAT; US-PGPUB	2002/04/11 18:13
-	64	((((oversampling or (sigma near delta)) and sinc) and ((digital adj3 analog) or dac)) and sinc) and oversampling	USPAT; US-PGPUB	2002/04/11 18:13
-	34	(((((oversampling or (sigma near delta)) and sinc) and ((digital adj3 analog) or dac)) and sinc) and oversampling) and (transfer adj1 function)	USPAT; US-PGPUB	2002/04/11 18:26
-	6	(((((oversampling or (sigma near delta)) and sinc) and ((digital adj3 analog) or dac)) and sinc) and oversampling) and (transfer adj1 function) and cascade	USPAT; US-PGPUB	2002/04/11 18:26
-	1	6317765.pn.	USPAT; US-PGPUB	2002/04/12 07:54
-	0	(sinc near1 filter\$1) with (capcitor\$1 same resistor\$1)	USPAT; US-PGPUB	2002/04/12 07:58
-	0	(sinc near filter\$1) same (capcitor\$1 same resistor\$1)	USPAT; US-PGPUB	2002/04/12 07:57
-	0	(sinc near1 filter\$1) and (capcitor\$1 same resistor\$1)	USPAT; US-PGPUB	2002/04/12 07:58
-	0	(sinc near1 filter\$1) with capacitor\$1 with (resistor\$ near (string or ladder))	USPAT; US-PGPUB	2002/04/12 08:00
-	0	(sinc near1 filter\$1) same capacitor\$1 same (resistor\$ near (string or ladder))	USPAT; US-PGPUB	2002/04/12 08:00
-	1	(sinc near1 filter\$1) and capacitor\$1 and (resistor\$1 near (string or ladder))	USPAT; US-PGPUB	2002/04/12 08:10
-	4	5742695.URPN.	USPAT	2002/04/12 08:03
-	2	("3515792" "4201109").PN.	USPAT	2002/04/12 08:04
-	12	filter\$1 with capacitor\$1 with (resistor\$1 near (string or ladder))	USPAT; US-PGPUB	2002/04/12 08:17
-	1	(sinc near filter\$1) and capacitor\$1 and (resistor\$1 near (string or ladder))	USPAT; US-PGPUB	2002/04/12 08:46

-	2	(filter\$1 and (switch\$3 near1 capacitor\$1) and (resistor\$1 near (string or ladder))) and decimat\$3	USPAT; US-PGPUB	2002/04/12 08:48
-	88	filter\$1 and (switch\$3 near1 capacitor\$1) and (resistor\$1 near (string or ladder))	USPAT; US-PGPUB	2002/04/15 10:57
-	26	filter\$1 near(switch\$3 near1 capacitor\$1) and (resistor\$1 near (string or ladder))	USPAT; US-PGPUB	2002/04/12 09:10
-	1	(sinc near filter\$1 near(switch\$3 near1 capacitor\$1)) and resistor\$1	USPAT; US-PGPUB	2002/04/12 09:12
-	1	sinc near filter\$1 same(switch\$3 near1 capacitor\$1) and resistor\$1	USPAT; US-PGPUB	2002/04/12 09:12
-	4	(sinc near filter\$1) and (switch\$3 near1 capacitor\$1) and resistor\$1	USPAT; US-PGPUB	2002/04/12 09:25
-	1365	(filter\$1 same (switch\$3 near1 capacitor\$1)) and resistor\$1	USPAT; US-PGPUB	2002/04/12 09:45
-	7	((filter\$1 same (switch\$3 near1 capacitor\$1)) and resistor\$1) and sinc	USPAT; US-PGPUB	2002/04/12 09:27
-	126	(transfer near1 function) same (switch\$3 near1 capacitor\$1) and resistor\$1	USPAT; US-PGPUB	2002/04/12 09:49
-	11	(transfer near1 function) same (switch\$3 near1 capacitor\$1) and (resistor\$1 near1 (string or ladder))	USPAT; US-PGPUB	2002/04/12 09:50
-	1	6369745.pn.	USPAT; US-PGPUB	2002/04/15 08:39
-	63	oversampling same (switch\$3 near1 capacitor)	USPAT; US-PGPUB	2002/04/15 09:00
-	22	oversampling same (switch\$3 near1 capacitor) and (monitor\$3 or track\$1)	USPAT; US-PGPUB	2002/04/15 09:01
-	1	6337636.pn.	USPAT; US-PGPUB	2002/10/18 14:20
-	10	341/143.ccls. and sinc and cascads\$3	USPAT; US-PGPUB	2002/10/18 09:10
-	9	341/143.ccls. and sinc and cascads\$3 and transfer	USPAT; US-PGPUB	2002/10/18 09:29
-	6	("4851841" "5079734" "5220327" "5455782" "5646621" "5654711").PN.	USPAT	2002/10/18 09:26
-	9	341/143,144.ccls. and sinc and cascads\$3 and transfer	USPAT; US-PGPUB	2002/10/18 09:32
-	10	341/\$.ccls. and sinc and cascads\$3 and transfer and sigma	USPAT; US-PGPUB	2003/04/28 14:34
-	44	sinc and cascads\$3 and sigma and transfer	USPAT; US-PGPUB	2002/10/18 10:11
-	55	sinc and cascads\$3 and sigma	USPAT; US-PGPUB	2002/10/18 10:27
-	32	("3234544" "3298019" "3509557" "3582947" "3678501" "3692959" "3750142" "4114149" "4210903" "4243974" "4291300" "4396806" "4590459" "4602337" "4696032" "4701958" "4739305" "4773088" "4972487" "5059981" "5103230" "5126743" "5241310" "5392348" "5500902" "5710820" "5748126" "5907299" "5995036" "6044162" "6072885" "6208671").PN.	USPAT	2002/10/18 10:17
-	39	341/1118,120,143.ccls. and sinc	USPAT; US-PGPUB	2002/10/18 10:37
-	30	sinc and (sigma with (da or d/a or dac or (digital adj analog)))	USPAT; US-PGPUB	2002/10/18 14:17
-	0	4849662.pn. and oversampling	USPAT; US-PGPUB	2002/10/18 14:18
-	1	4849662.pn. and sampling	USPAT; US-PGPUB	2002/10/18 14:19
-	5	("3914763" "4244030" "4392068" "4468749" "4549312").PN.	USPAT	2002/10/18 14:19
-	0	340/\$.ccls. and biquad and (switch\$3 near capacitor\$) and programmable and ((cut near off) with frequenc\$3)	USPAT; US-PGPUB	2002/10/18 14:23
-	1	biquad and (switch\$3 near capacitor\$) and programmable and ((cut near off) with frequenc\$3)	USPAT; US-PGPUB	2002/10/18 14:25

-	1	biquad and (switch\$3 near capacitor\$) and programmable and ((cut near off) same frequenc\$3)	USPAT; US-PGPUB	2002/10/18 14:25
-	2	biquad and (switch\$3 near capacitor\$) and programmable and ((cut near off) and frequenc\$3)	USPAT; US-PGPUB	2003/04/28 14:26
-	1	biquad and (switch\$3 near capacitor\$) and programmable and ((cut near off) and frequenc\$3) and oversampling	USPAT; US-PGPUB	2002/10/18 16:06
-	2	5513209.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/18 16:51
-	1	6337636.pn. and delay	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/18 16:54
-	1	6337636.pn. and delay with decimat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/18 16:56
-	1	6337636.pn. and delay same decimat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/21 09:51
-	1950	(capacitor\$ near switch\$3) with resistor\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/21 10:09
-	2	((capacitor\$ near switch\$3) with resistor\$1) and sinc	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/21 09:59
-	2950	(capacitor\$ near switch\$3) same resistor\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/21 10:02
-	6	((capacitor\$ near switch\$3) same resistor\$1) and sinc	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/21 10:02
-	3	(capacitor\$ near switch\$3) and (resistor\$1 near string) and sinc	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/21 10:13
-	14	(capacitor\$ near switch\$3) and resistor\$1 and sinc	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/28 14:25
-	2	6081218.pn. and resistor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/21 10:26